FORM PTO-1449 (Rev. 2-32)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
Q-46789	08/932,238
APPLICANT	
Ichiro FUJIEDA, et al.	
FILING DATE	GROUP
September 17, 1997	2878

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	JP-A 5-14620	01/22/93	JAPAN			NO
	JP-A 3-166857	07/18/91	JAPAN			NO
	JP-A 3-93344	04/18/91	JAPAN			NO
	JP-A 63-102361	05/07/88	JAPAN			NO
	JP-A 1-276962	11/07/89	JAPAN			NO
	JP-A 3-9659	01/17/91	JAPAN			NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER _____ DATE CONSIDERED 1/99

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])